

SPECIFIC GRAVITY (S.G.) OF THE BATTERY ELECTROLYTE AND THE CELL VOLTAGE

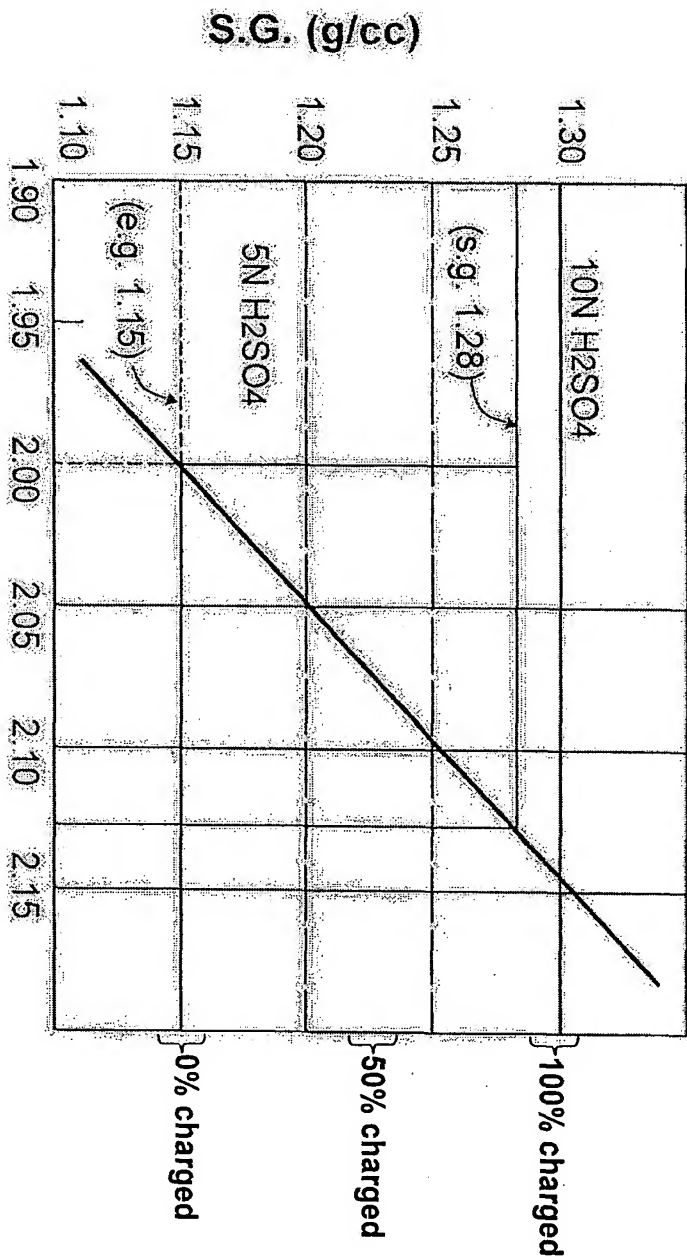


Fig. 1

SCHEMATIC DETERIORATION CURVE FOR FORKLIFT BATTERY

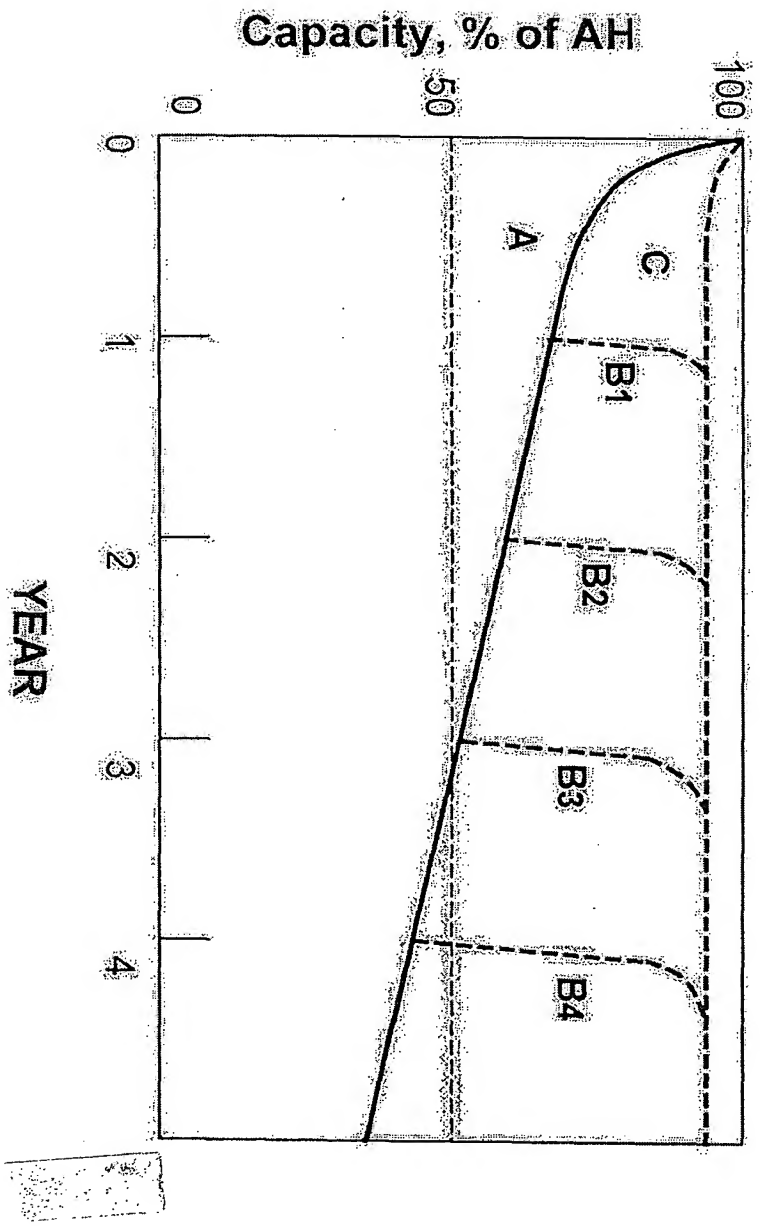
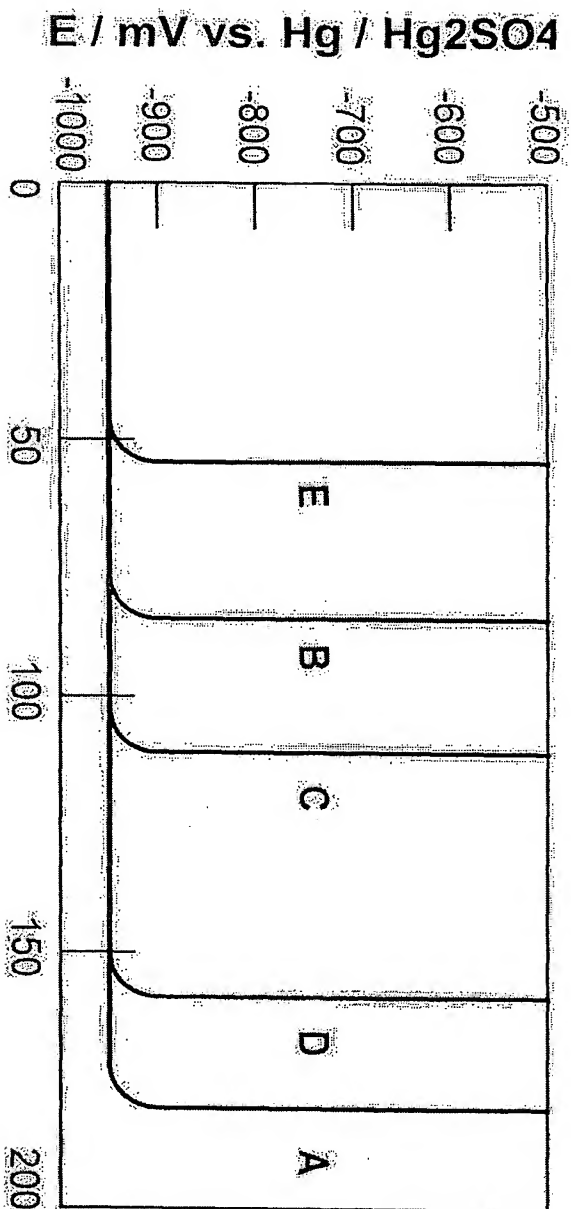


Fig. 2

Time-potential curves of lead electrode (2x2cm) discharged at 0.05Acm^{-2}



TIME / MINUTE

A: No Additive, B: PVA, C: SnSO_4 , D: Lignin, E: Acrylic Polymer

Fig. 3

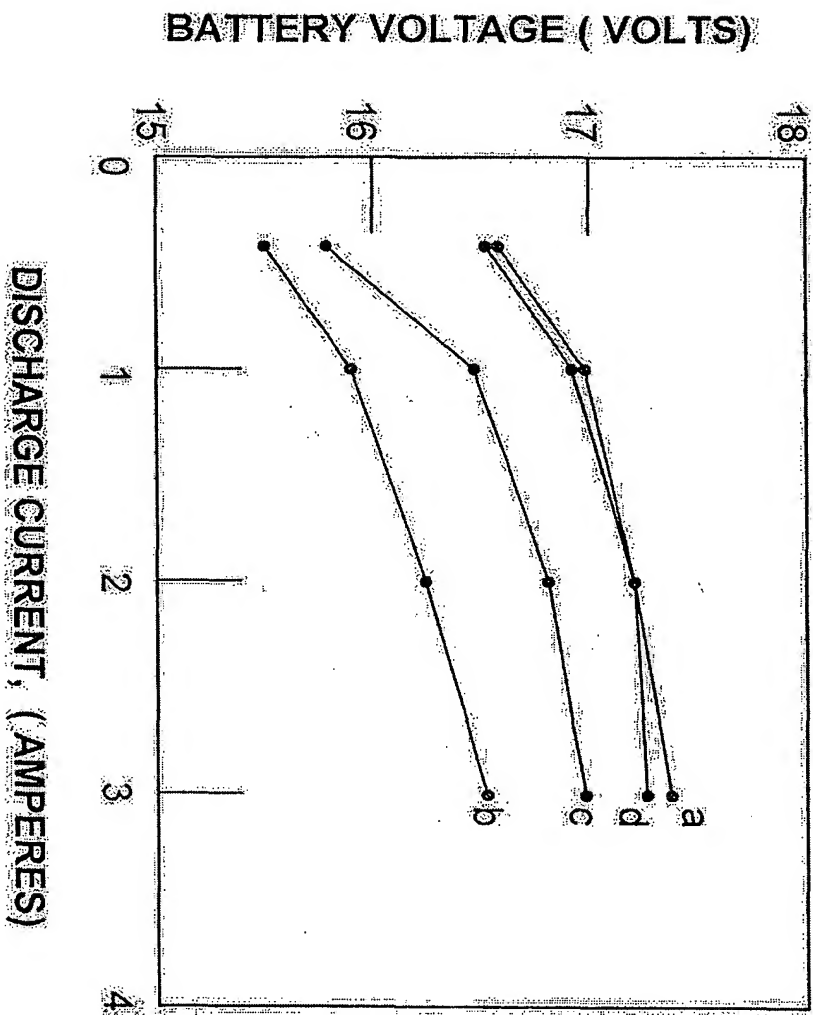


Fig. 4